DS-03-024 P

April 9, 2004

To: Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572 28 Davis Avenue Poughkeepsie, N.Y. 12603

Subject:

Serial No. 10/796,385 03/09/04

Detlef Schweng

LENS SHADING ALGORITHM

## INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation In An Application.

The following Patents and/or Publications are submitted to comply with the duty of disclosure under CFR 1.97-1.99 and 37 CFR 1.56.

## CERTIFICATE OF MAILING

Stephen B. Ackerman, Reg.# 37761

Signature/Date

DS-03-024

Co-pending U.S. Patent DS-02-011, Serial. No. 10/379,863 filed on 03/04/03, assigned to the same assignee, "Vignetting Compensation, " discusses a method to compensate vignetting in digital images.

- U.S. Patent 6,388,706 to Takizawa et al., "Image Processing Method for Actively Edge-Enhancing Image Data Obtained by an Electronic Camera, " describes an image processing method for an electronic camera which includes a photoelectric element having plural sensors and color filters in plural different colors.
- U.S. Patent 6,323,934 to Enomoto, "Image Processing Method and Apparatus," discloses an image processing method in which at least one aberration of an optically recorded image selected from among lateral chromatic aberration, distortion, decrease on the brightness of the edge of image field and image blurring is corrected based on lens characteristics of taking lens and position information of the image.

Sincerely,

Stephen B. Ackerman,

Req. No. 37761

													٠١٠٠٠	<u> </u>		
Form PTO-1								TPE	1	DS-03-024 10/796, 385						
SVIHE	17	10	N	DI:	SC	L(	OSURF (	Y ATION S	Arraci	Arracent Detlet Schweng						
IN AN APPLICATION APR 1 5 2004											Fling Dam 2 / 60 / 21/ Group ATTOM					
AFRIT	10	7 36		т.	1100	/(3 1/	1110		Co Hasima	FNT F	OCUMENT	910	74	· · · · · · · · · · · · · · · · · · ·	<del>~</del>	
MILL	, DC	OCCUMENT HOMBER DATE							PARE	HULE				WECLLE	משכענג אטאס פא	
- Tige HALL	,	700000						ر ارباء	Takizawa et d			-			* APPR	OMULTE
	F	323934				1	1						348	273	9/1	<u> 297</u>
	6	2	2	2	7	2	4	11/27/01	Enom	oto			355	40	12/4	1198
		-	L	_	-	_								-		
	-	_			-	_	_				<del>,</del>		:	_		
		_	_	·	_	_	-	-								
<u>.</u>		_		_	_	_	_			<del></del>						
		_	_	_	_	_										
	-	-	-		_	-				<del></del>	· · · · · · · · · · · · · · · · · · ·		<u> </u>			
	<del> </del>	-	-			-	 	,							·	· <del>`</del>
	-	-	-	_	-	-	_						<del></del>			
	l	<u></u>	<u> </u>		<u>l.</u> _		<u> </u>	<u> </u>	FOREIGN P	ATEN	T DOCUME!	LL NTS			<u> </u>	
	CULENT HUMBEN						OUTE	COUNTI		TNY		cuss	SUBCLASS	Translation YES NO		
		_				_	$\dashv$								163	1 ~~
			$\dashv$		_		-									
		-	-	_		-	-									
	-	-	_		_		-							-		
			_	-	-	-			· · · · · · · · · · · · · · · · · · ·							
	Ll		L		L	<u>ئـــا</u>	<u></u>		OTHER DO	CUME	NTS (Indudn	אטא מי	or, Mu,	Dalo, Portinore	Pagos, Ell	: :.)
_		_(			8	۰.	~0	ding	U.S. Pat	tent	DS-0.	2-0	M, S	ierial	No.	
		10	ŀ	3	<u>``</u>	9	۲,	563,	filed	on c	3/04/0	3 ,	assi	igned	to +	he
		4	ja,	<b>~</b>	<b>~</b> @	2	0	-ssiqr	ree,"							
,								ر	,	<u>۔                                    </u>	-					
						-			<del></del>							
ЕХАМИСЛ	<del> </del>	Ь								DATE	CON≪DERED	•				
								<del>,</del>			<del></del>					